## **EAST Search History**

| Ref<br># | Hits | Search Query                                                                                      | DBs                                                               | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|---------|------------------|
| L7       | 1    | 10/747837                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/31 17:48 |
| L11      | 317  | ((Hideyo near2 Osanai) (Susumu<br>near2 Ibaraki) (Ken near2 Iyoda)<br>(Makoto near2 Namioka)).in. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/31 18:17 |
| L12      | 4    | 11 and (work-harden\$3 (work adj<br>harden\$3) shot-peen\$3 (shot adj<br>peen\$3))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/31 18:37 |
| L13      | 2    | "6932876".pn.                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/31 18:24 |
| L14      | 2    | "20050084706".pn.                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/31 18:28 |
| L15      | 2    | "20050127633".pn.                                                                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/31 18:34 |
| L16      | 4520 | 361/704,707,719,720.ccls.                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/31 18:35 |
| L17      | 4649 | 174/252,250,255-257.ccls.                                                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/07/31 18:35 |

## **EAST Search History**

| L18 | 7996  | 29/830-832,840,842,843.ccls.                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:35 |
|-----|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L19 | 3322  | 428/210,545,615,627.ccls.                                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:36 |
| L20 | 2088  | 257/706,753.ccls.                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:36 |
| L21 | 1539  | 228/121,180.21.ccls.                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:36 |
| L22 | 22648 | 16 17 18 19 20 21                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:36 |
| L23 | 889   | 22 and @pd>"20060201"                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:37 |
| L24 | 3     | 23 and (heatsink heat-sink heat adj<br>sink) and (work-harden\$3 (work adj<br>harden\$3) shot-peen\$3 (shot adj<br>peen\$3))                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:49 |
| L25 | 11    | ("20040190263"   "5146314"  <br>"5291371"   "5798566"   "5907189"<br>  "6111322"   "6172415"  <br>"6292369"   "6295200"   "6667548"<br>  "6791839").PN. OR ("7030485").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/07/31 18:49 |

## **EAST Search History**

| L26 | 197 | (heatsink heat-sink (heat adj sink))<br>and (work-harden\$3 (work adj<br>harden\$3) shot-peen\$3 (shot adj<br>peen\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:50 |
|-----|-----|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L27 | 197 | 26 not 25                                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/07/31 18:50 |